

What is claimed is:

1. An absorbent article comprising a topsheet, a backsheet, and a valving means, said valving means comprising at least one one-way valve and a connection means which permits the connection of a pumping means, wherein the valving means allows air to be distributed into one or more regions of the article.
2. The absorbent article of Claim 1, wherein the valving means allows air to be discharged into the article in a region between a wearer's skin and the product.
3. The absorbent article of Claim 1, wherein the connection means comprises a second one-way valve.
4. The absorbent article of Claim 1, wherein said valving means comprises a first one way valve which intakes air from outside said product and a second one way valve which discharges air into said product.
5. The absorbent article of Claim 1, wherein the valving means further comprises piping or tubing which operably connects the connection means and the at least one one-way valve.
6. The absorbent article of Claim 1, wherein the pumping means comprises any manual or mechanically assisted means for passing air through the connection means of the absorbent article.
7. The absorbent article of Claim 6, wherein the pumping means comprises an external bellows.
8. The absorbent article of Claim 7, wherein the pumping means further includes a desiccant placed inside of the external bellows.
9. The absorbent article of Claim 7, wherein the pumping means further comprises piping or tubing to permit the connection of the pumping means to the article.
10. The absorbent article of Claim 9, wherein the bellows means comprises an air bag made from materials selected from the group consisting of films and coated nonwoven fabrics.

11. The absorbent article of Claim 10, wherein said air bag is extrusion coated nonwoven.
12. The absorbent article of Claim 10, wherein said air bag is nonwoven fabric coated with latex.
13. The absorbent article of Claim 7, wherein said bellows comprises valving means having at least two one way valves.
14. The article of Claim 1 as a garment having a waist area, wherein the connection means is located in the waist area of the article.
15. The article of Claim 1 as a garment having a leg area, wherein the connection means is located in the leg area of the article.
16. The absorbent article of Claim 6, wherein said pumping means is permanently connected.
17. The absorbent article of Claim 6, wherein said pumping means is capable of use with one or more articles.
18. The absorbent article of Claim 6, wherein the external pumping means is self-contained.
19. The absorbent article of Claim 6, wherein the external pumping means is attached to the article.
20. The absorbent article of Claim 1 which is a personal care product.
21. The absorbent article of Claim 20 which is a diaper.
22. The absorbent article of Claim 20 which is a training pant.
23. The absorbent article of Claim 20 which is swimwear.
24. The absorbent article of Claim 20 which is an incontinence product.

25. The absorbent article of Claim 20 which is a bandage.

26. The absorbent article of Claim 20 which is a sanitary napkin.

27. The absorbent article of Claim 20 which is an absorbent pad.

Sub 29/ 28. A personal care product comprising a topsheet, a backsheet, and a distribution means, said distribution means comprising distribution piping and a connection means which permits the connection of a pump, wherein the distribution means facilitates air exchange in the product, thereby reducing the moisture encountered by the skin of a wearer.

29. The personal care product of Claim 28, wherein distribution means allows air to be discharged into one or more regions of the product.

Sub 10/ 30. The personal care product of Claim 28, further comprising a pump adapted to be actuated by manual or mechanically assisted means and force air into or draw air from the absorbent article in a region between a wearer's skin and the article.

31. The personal care product of Claim 30, wherein the pump may be self-contained.

32. The personal care product of Claim 30, wherein the pump is readily removable from the product.

33. The personal care product of Claim 28, wherein the personal care product is selected from a diaper, training pant, swimwear, absorbent underpant, adult incontinence product, feminine hygiene product, absorbent pad, wound dressing and bandage.

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